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10/16/2002  
09/20/03

# PATENT

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Date of Deposit: September 10, 2003

Case Docket No.: 2003P08454 US

MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of:

**Inventors:**

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Carlos Restrepo, 600 Brickworks Circle # 6309, Atlanta, GA 30307, USA

For: AFCI Temperature Compensated Current Sensor

This application includes:

19 pages of specifications, including 5 claims and 1 abstract  
1 title page  
5 sheets of drawings, — formal/X informal containing 5 Figures  
— photographs (design patent application only)

Also enclosed is:

X Declaration and Power of Attorney  
X An assignment of the invention to Siemens Energy & Automation, Inc..  
X A certified copy of a utility application.  
— Information Disclosure Statement pursuant to 37 CFR 1.56.

The filing fee has been calculated as shown below:

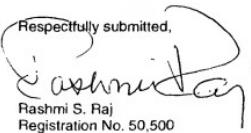
FOR:	(Col. 1) NO. FILED	(Col. 2) NO. EXTRA	OTHER THAN A SMALL ENTITY RATE FEE
BASIC FEE	XXXXXXXXXX	XXXXXXXXXX	\$ 750.00
TOTAL CLAIMS	42 - 20 =	22x \$ 18 =	\$ 396.00
INDEP CLAIMS	6 - 3 =	3x \$ 84 =	\$ 252.00
	* MULTIPLE DEPENDENT CLAIM PRESENTED	+\$ 260 =	\$
			<u><b>TOTAL</b></u> \$1,398.00

- X Please charge my Deposit Account No. 19-2179 in the amount of \$1,398.00 duplicate copy of this sheet is enclosed.  
X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-2179. A duplicate copy of this sheet is enclosed.  
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- X Any patent application processing fees under 37 CFR 1.17.  
X Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

  
Rashmi S. Raj  
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Dated: SEPT 10, 2003

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